

Based on Form PTO-1449
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ATTY. DOCKET NO.

674502-2000.2

SERIAL NO.

09/973,406

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

SADZIENE ET AL.

FILING DATE

October 9, 2001

GROUP

1645

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>MS</i>	AA	5,246,844	9/21/95	Norris et al.			
<i>MS</i>	AB	5,217,874	6/8/93	Gaudagno et al.			
<i>MS</i>	AC	5,155,022	10/13/92	Naqui et al.			
<i>MS</i>	AD	4,801,540	1/31/89	Hiatt et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>MS</i>	AE	WO 90/04411	5/2/90	PCT				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>MS</i>	AF		Berg et al., "The Laboratory Diagnosis of Lyme Disease", <i>Arch Dermatol.</i> , 127:866-870, June 1991					
<i>MS</i>	AG		Kalish, Robert, M.D., "Lyme Disease", <i>Rheumatic Disease Clinics of North America</i> , 19:(2)399-426, May 1993					
<i>MS</i>	AH		Katona et al. "Purification and Immunological Characterization of a Major Low-Molecular Weight Lipoprotein from <i>Borrelia burgdorferi</i> ", <i>Infection and Immunity</i> , 4995-5003, December 1992					
<i>MS</i>	AI		Sambri et al., "Immunological characterization of a low molecular mass polypeptide antigen of <i>Borrelia burgdorferi</i> ", <i>FEMS Microbiology Immunology</i> , 76:345-350, 1991					
<i>MS</i>	AJ		Szczepanski et al., "Lyme Borreliosis: Host Response to <i>Borrelia burgdorferi</i> ", <i>Microbiological Reviews</i> , 21-34, March 1991					
<i>MS</i>	AK		Wilske et al., "Antigenic variation and strain heterogeneity in <i>Borrelia</i> spp.", <i>Res. Microbiol.</i> , 143:583-596, 1992					
<i>MS</i>	AL		International Search Report dated September 13, 1995					
<i>MS</i>	AM		Karlsson, J. Clin. Microbiol., 28(9):2148-2150, 1990					
<i>MS</i>	AN		Wallich et al., <i>Infect. Immun.</i> , 58(6):1711-1719, 1990					
<i>MS</i>	AO		Simpson et al., J. Clin. Microbiol., 28(6):1329-1337, 1990					
<i>MS</i>	AP		Cluss and Boothby, <i>Infect. Immun.</i> , 58(4):1038-1042, 1990					

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EXAMINER

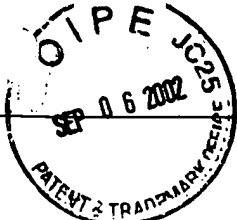
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	AE							

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MS	AF		Brandt et al., Infect. Immun., 58(4):1038-1042, 1990
MS	AG		Schutzer et al., Lancet, 335:312-315, 1990
MS	AH		Jiang et al., J. Immunol., 144(1):284-289, 1990;
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MS	AJ		Norris et al., Ann. Meet. Am. Soc. Microbiol., 90(0):103, Abstract #D-135, 1990
MS	AK		Luft et al., Infect. Immun., 57(11):3637-3645, 1989
MS	AL		Steere, New Eng. J. Med., 321(9):586-596, 1989
MS	AM		Cunningham et al., Ann. N.Y. Acad. Sci., 539:376-378, 1988
MS	AN		Grodzicki and Steere, J. Infect. Dis., 157(4):790-797, 1988
MS	AO		Barbour, Yale J. Biomed., 57:581-586, 1984
MS	AP		Dialog Search Report
MS	AQ		Howe et al., "Organization of Genes Encoding Two Outer Membrane Proteins of the Lyme Disease Agent Borrelia burgdorferi within a Single Transcriptional Unit:", Infection and Immunity, 54:207-212, 1986
MS	AR		Sadziene et al., "An OSP-Less Mutant of Borrelia burgdorferi Ssensu Lato: Biological, Immunological and Molecular Characterization:", International Conference on Lyme Borreliosis, Bologna, Italy, June 19-22, 1994

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